



UNIVERSITAS NEGERI YOGYAKARTA
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
DEPARTMENT OF PHYSICS EDUCATION
PHYSICS PROGRAM

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Bachelor of Physics

MODULE HANDBOOK

Module name:	Creativity, Innovation and Enterpreneurship
Module level, if applicable:	Undergraduate
Code:	MKU6213
Sub-heading, if applicable:	-
Classes, if applicable:	-
Semester:	3 rd
Module coordinator:	Drs. Tuharto, M.Si.
Lecturer(s):	Drs. Tuharto, M.Si.
Language:	Bahasa Indonesia
Classification within the curriculum:	Compulsary Course
Teaching format / class hours per week during the semester:	100 minutes lectures and 120 minutes structured activities per week.
Workload:	Total workload is 90.67 hours per semester which consists of 100 minutes lectures, 120 minutes structured activities, and 120 minutes self-study per week for 16 weeks.
Credit points:	2 SKS; 3.24 ECTS
Prerequisites course(s):	-
Course Outcomes	After taking this course the students have ability to: CO1. Demonstrate collaborative attitude and independence in carrying out individual tasks and group assignments CO2. Communicate ideas in solving entrepreneurship problems in both written and verbally.

Content:	This course discusses about role of entrepreneur for nation and country, definition of entrepreneur, ability needed to be an entrepreneur. Character and profile of entrepreneur. Problem of entrepreneurship. This course also discusses several techniques to develop creativity, issues, and problems about entrepreneurship in practice.																												
Study / exam achievements:	<p>CO1: Attitude assessment is carried out at each meeting by observation and / or self-assessment techniques using the assumption that basically every student has a good attitude. The student is given a value of very good or not good attitude if they show it significantly compared to other students in general. The result of attitude assessment is not a component of the final grades, but as one of the requirements to pass the course. Students will pass from this course if at least have a good attitude The final mark will be weight as follow:</p> <table><tr><th>No</th><th>CO</th><th>Assessment Object</th><th>Assessment Technique</th><th>Weight</th></tr><tr><td>1</td><td>CO1</td><td>Presentation</td><td>Observation</td><td>10%</td></tr><tr><td rowspan="5">2</td><td rowspan="5">CO1 and CO2</td><td>a. Individual Assignment</td><td rowspan="5">Written Test</td><td>30%</td></tr><tr><td>b. Group Assignment</td><td>10%</td></tr><tr><td>c. Quiz</td><td>10%</td></tr><tr><td>d. Mid Exam</td><td>15%</td></tr><tr><td>e. Final Exam</td><td>25%</td></tr><tr><td colspan="4">Total</td><td>100%</td></tr></table>	No	CO	Assessment Object	Assessment Technique	Weight	1	CO1	Presentation	Observation	10%	2	CO1 and CO2	a. Individual Assignment	Written Test	30%	b. Group Assignment	10%	c. Quiz	10%	d. Mid Exam	15%	e. Final Exam	25%	Total				100%
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		e. Final Exam		25%																									
Total				100%																									
Forms of media:	Board, LCD Projector, Laptop/Computer																												
Literature:	<ol style="list-style-type: none">1. Buchari Alma. (2006). <i>Kewirausahaan. Edisi kesepuluh</i>. Bandung: Alfabeta2. Geoffrey G. Meredith dkk. (1996) <i>Kewirausahaan, Teori dan Praktek. Edisi kelima</i>. Jakarta: PT Pustaka Binaman Pressindo.3. Justin G. Longenecker, dkk.(2001). <i>Kewirausahaan Manajemen Usaha Kecil</i>. Jakarta: PT. Salemba Empat Patria																												

PLO and CO mapping

	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9
CO1		✓						✓	
CO2		✓						✓	